CASTLE VALLEY MINING, LLC

HYDROLOGY MAP

SCALE:	DRAWN BY:	DATE:
1" = 50'	C. Reynolds	7/17/91

BEAR CANYON | PLATE 7-1C

1	1/05/95	BTCA Area "E" Silt Fence Relocated (95A)	1/26/94
2	5/30/95	Tipple Structure Expansion/Rock Crusher Conveyor (95G)	9/12/95
3	9/13/95	Ditch D-10D Route Modification (95K)	9/18/95
4	12/02/95	Fuel Line Added/Coal Recovery Bin Removed (95N)	12/18/95
5	2/23/96	Plate Updated With Tank Seam As-Builts (96A)	7/05/96
6	3/18/98	Lower Culvert C-2D Removed (98A)	4/15/98
7	12/30/99	1 Silt Fence / BTCA H Hatch Removed (AM00A)	2/10/00
8	6/25/01	Wild Horse Ridge Hydrology Added (SR98-1)	7/03/01
9	11/04/01	Corrected dst bndry, Removed Prmt bndry (AM01a)	11/13/01
10	8/01/02	Digitized Map	12/08/05
11	12/14/10	NOV-10068: Added Valve Box, changed haul road color	

File in: ☐ Confidential ☐ Shelf ☒ Expandable
In: C/015/0015 Incoming
Date: 12/28/2010 For additional information

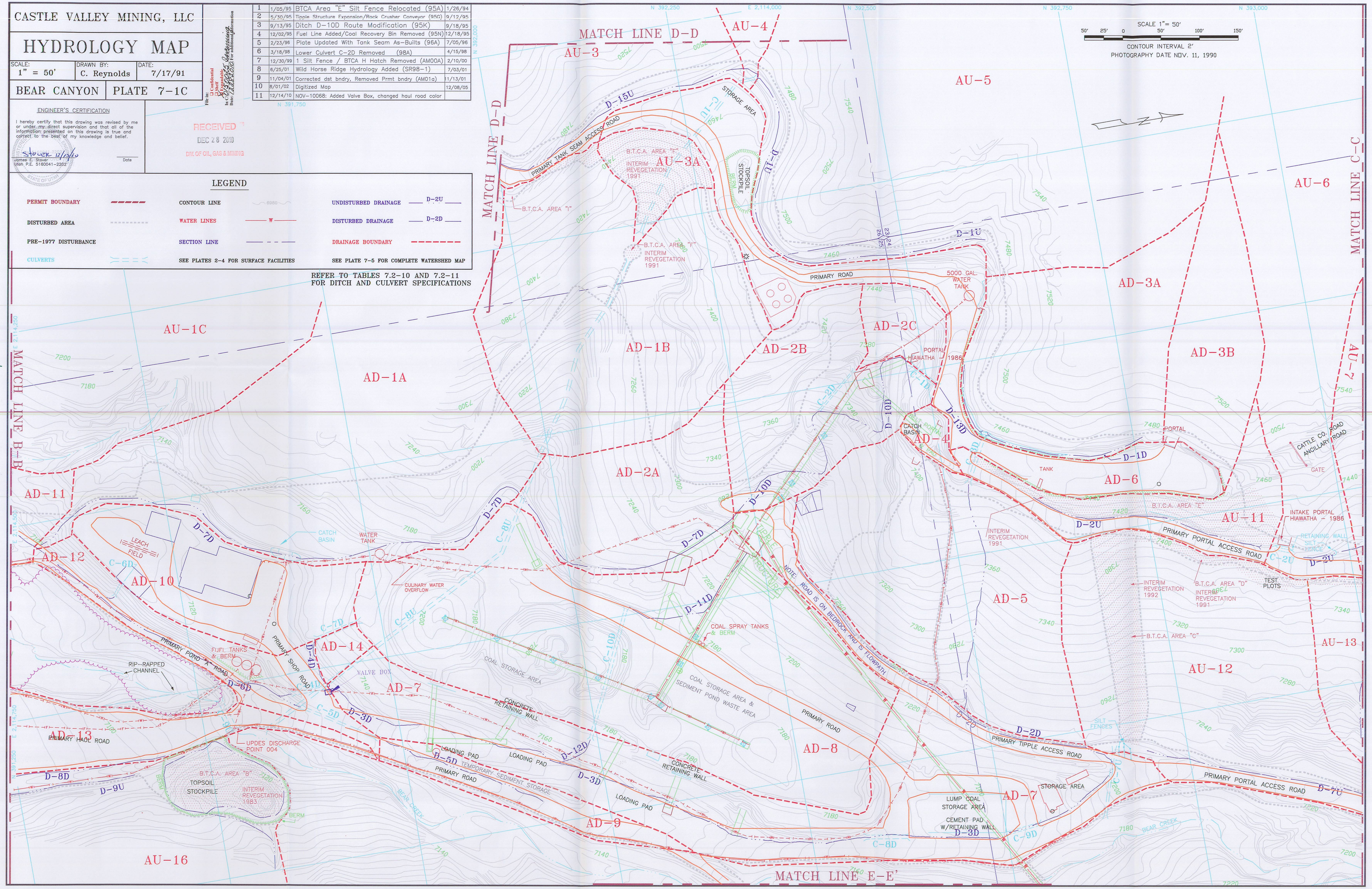
ENGINEER'S CERTIFICATION

I hereby certify that this drawing was revised by me or under my direct supervision and that all of the information presented on this drawing is true and correct to the best of my knowledge and belief.

Stover 12/15/10
James E. Stover
Utah P.E. 5160041-2202
Date

RECEIVED
DEC 28 2010
DIV. OF OIL, GAS & MINING

LEGEND

PERMIT BOUNDARY		CONTOUR LINE	6980	UNDISTURBED DRAINAGE	D-2U
DISTURBED AREA		WATER LINES	W	DISTURBED DRAINAGE	D-2D
PRE-1977 DISTURBANCE		SECTION LINE		DRAINAGE BOUNDARY	
CULVERTS		SEE PLATES 2-4 FOR SURFACE FACILITIES		SEE PLATE 7-5 FOR COMPLETE WATERSHED MAP	

REFER TO TABLES 7.2-10 AND 7.2-11
FOR DITCH AND CULVERT SPECIFICATIONS